



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Accept Improvements Under Contract for Design and Construction of Municipal Service Center Transit Vehicle Maintenance Facility Solar Power Project

MEETING DATE: May 16, 2012

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Accept improvements under contract for design and construction of Municipal Service Center Transit Vehicle Maintenance Facility solar power project.

BACKGROUND INFORMATION: On July 6, 2011, Council awarded design and construction of the above project to D. G. Granade, Inc., of Shingle Springs, in the amount of \$435,456.

This project consisted of the design and construction of approximately 5,300 square feet of roof space for mounting 240 photovoltaic solar panels to provide 56.4 Kilowatt Standard Test Conditions (KWSTC) of electrical power. The structure will also serve as a protective cover for the material storage bunkers adjacent to the Transit Vehicle Maintenance Facility. Electricity generated by the new facility will help offset electrical costs at the Transit Vehicle Maintenance Facility.

The project was substantially completed and final inspections were performed on April 11, 2012. There were no change orders for this project. The final contract price was \$435,456.

Following acceptance by the City Council, as required by law, the City Engineer will file a Notice of Completion with the County Recorder's office. The notice serves to notify vendors and subcontractors that the project is complete and begins their 30-day period to file a stop notice requiring the City to withhold payments from the prime contractor in the event of a payment dispute.

FISCAL IMPACT: Electricity generated from this project will be used to offset utility costs at the Transit Vehicle Maintenance Facility.

FUNDING AVAILABLE: Funding was from the American Recovery and Reinvestment Act (1251).



for F. Wally Sandelin
Public Works Director

Prepared by Gary Wirman, Construction Project Manager

FWS/GW/pmf

cc: Paula J. Fernandez, Transportation Manager/Senior Traffic Engineer
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APPROVED:


Konradt Bartlam, City Manager